

TSCA Work Plan Chemicals

The TSCA Work Plan Chemicals Methods Document (39 pp., 264 KB) explains the hazard, exposure, and persistence/bioaccumulation criteria, the data sources used, and how chemicals were scored.

Chemical Name	Hazard Criteria Met	Hazard Score	Exposure Criteria Met	Exposure Score	Persistence & Bioaccumulation Criteria Met	Persistence & Bioaccumulation Score	Use	CASRN
2012 Work Plan Chemicals								
Antimony & Antimony Compounds	Possible human carcinogen Developmental and reproductive toxicity Acute and chronic toxicity from inhalation exposures	3	Widely used in consumer products Present in biomonitoring, drinking water, surface water, ambient air and soil High reported releases to the environment	3	High environmental persistence Moderate bioaccumulation potential	3	Consumer Industrial	Category
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8,-hexamethylcyclopenta [g]-2-benzopyran (HHCB)	Developmental toxicity	2	Widely used in consumer products Present in biomonitoring Estimated to have high releases to the environment	3	Moderate environmental persistence Moderate bioaccumulation potential	2	Consumer Dispersive	1222-05-5
Long-chain chlorinated paraffins (C18-20)	Chronic toxicity to target organs including the liver, kidneys and thyroid Aquatic toxicity	2	Used in commercial/industrial products Present in biomonitoring, surface water and soil	2	High environmental persistence High bioaccumulation potential	3	Industrial Dispersive	Category
Medium-chain chlorinated paraffins (C14-17)	Chronic toxicity to target organs including the liver, kidneys and thyroid Aquatic toxicity	2	Used in consumer products Estimated to have high releases to the environment	2	High environmental persistence High bioaccumulation potential	3	Consumer Dispersive Industrial	Category
Methylene chloride	Probable human carcinogen	3	Widely used in consumer products Present in drinking water, indoor environments, ambient air, groundwater and soil High reported releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Industrial	75-09-2
N-Methylpyrrolidone	Reproductive toxicity	3	Widely used in consumer products Present in drinking water and indoor environments High reported releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Industrial	872-50-4
Trichloroethylene (TCE)	Probable human carcinogen	3	Widely used in consumer products Present in drinking water, indoor environments, surface water, ambient air, groundwater and soil	3	High environmental persistence Low bioaccumulation potential	2	Consumer Industrial	79-01-6

Chemical Name	Hazard Criteria Met	Hazard Score	Exposure Criteria Met	Exposure Score	Persistence & Bioaccumulation Criteria Met	Persistence & Bioaccumulation Score	Use	CASRN
Additional Work Plan Chemicals (alphabetical order)								
Acetaldehyde	Possible human carcinogen	3	Used in consumer products Present in drinking water, indoor environments, ambient air and groundwater High reported releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Industrial	75-07-0
Acrylonitrile	Probable human carcinogen	3	Widely used in consumer products Present in indoor environments, surface water, ambient air and groundwater High reported releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Dispersive Industrial	107-13-1
tert-Amyl methyl ether	Chronic toxicity Central nervous system effects Potential carcinogenicity to specific target organs	2	Widely used in consumer products Present in drinking water, surface water and ambient air Estimated to have moderate releases to the environment	3	Moderate environmental persistence Low bioaccumulation potential	2	Consumer Industrial	994-05-8
Anthra[2,1,9-def:6,5,10-d'e'f] diisoquinoline-1,3,8,10(2H,9H)-tetrone (Pigment Violet 29)	Aquatic toxicity	3*	Widely used in consumer products Estimated to have moderate releases to the environment	3	High environmental persistence Low bioaccumulation potential	2	Consumer Industrial	81-33-4
Arsenic & Arsenic Compounds	Known human carcinogen Neurotoxicity Central nervous system effects Acute and chronic toxicity from inhalation exposures	3	Widely used in consumer products Present in biomonitoring, drinking water, surface water, ambient air and soil High reported releases to the environment	3	High environmental persistence Low bioaccumulation potential	2	Consumer Industrial	Category
Asbestos & Asbestos-like Fibers	Known human carcinogen Acute and chronic toxicity from inhalation exposures	3	Widely used in consumer products Present in indoor environments	3	High environmental persistence Low bioaccumulation potential	2	Consumer Industrial	Category
Benzenamine	Probable human carcinogen	3	Used in consumer products Present in ambient air, groundwater and soil High reported releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Industrial	62-53-3

Chemical Name	Hazard Criteria Met	Hazard Score	Exposure Criteria Met	Exposure Score	Persistence & Bioaccumulation Criteria Met	Persistence & Bioaccumulation Score	Use	CASRN
Benzene	Known human carcinogen	3	Widely used in consumer products Present in biomonitoring, drinking water, indoor environments, surface water, ambient air, groundwater and soil High reported releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Dispersive Industrial	71-43-2
Benzo[a]pyrene	Known human carcinogen	3	Present in biomonitoring, drinking water, indoor environments, surface water, ambient air, groundwater and soil	2	High environmental persistence Moderate bioaccumulation potential	3	Dispersive Industrial	50-32-8
Benzo(a)anthracene	Probable human carcinogen	3	Present in biomonitoring, indoor environments, surface water, ambient air, groundwater and soil	2	High environmental persistence Moderate bioaccumulation potential	3	Dispersive Industrial	56-55-3
1-Bromopropane	Possible human carcinogen	3	Widely used in consumer products Present in drinking water, indoor environments, surface water, ambient air, groundwater and soil Estimated to have high releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Dispersive Industrial	106-94-5
Butanamide, 2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(4-chloro-2,5-dimethoxyphenyl)-3-oxo-] (Pigment Yellow 83)	Acute toxicity	2	Used in consumer products Estimated to have high releases to the environment	3	High environmental persistence High bioaccumulation potential	3	Consumer Industrial	5567-15-7
Butanamide, 2-[(4-methoxy-2-nitrophenyl) azo]-N-(2-methoxyphenyl)-3-oxo- (Pigment Yellow 65)	Aquatic toxicity	3*	Widely used in consumer products Estimated to have high releases to the environment	3	High environmental persistence Low bioaccumulation potential	2	Consumer	6528-34-3
4-sec-Butyl-2,6-di-tert-butylphenol	Chronic toxicity	2	Widely used in consumer products Estimated to have moderate releases to the environment	3	Moderate environmental persistence Moderate bioaccumulation potential	2	Consumer Industrial	17540-75-9
Cadmium & Cadmium Compounds	Known human carcinogen Chronic cardiovascular, renal and musculoskeletal effects Acute and chronic toxicity from inhalation exposures	3	Widely used in consumer products Present in biomonitoring, drinking water, surface water, ambient air and soil High reported releases to the environment	3	High environmental persistence Moderate bioaccumulation potential	3	Consumer Industrial	Category

Chemical Name	Hazard Criteria Met	Hazard Score	Exposure Criteria Met	Exposure Score	Persistence & Bioaccumulation Criteria Met	Persistence & Bioaccumulation Score	Use	CASRN
Carbon tetrachloride	Probable human carcinogen	3	Used in commercial/industrial products Present in biomonitoring, drinking water, indoor environments, surface water, ambient air, groundwater and soil High reported releases to the environment	2	High environmental persistence Low bioaccumulation potential	2	Industrial	56-23-5
p-Chloro-o-toluidine	Probable human carcinogen	3	Present in biomonitoring, surface water and soil	2	Moderate environmental persistence Low bioaccumulation potential	2	Industrial	95-69-2
Chromium & Chromium Compounds	Known human carcinogen Reproductive toxicity Developmental toxicity Acute and chronic toxicity from inhalation exposures	3	Used in commercial/industrial products Present in ambient air High reported releases to the environment	2	High environmental persistence Moderate bioaccumulation potential	3	Industrial	Category
Cobalt & Cobalt Compounds	Cardiovascular and central nervous system effects Acute and chronic toxicity from inhalation exposures	3	Used in consumer products Present in biomonitoring, surface water, ambient air and soil High reported releases to the environment	3	High environmental persistence Moderate bioaccumulation potential	3	Industrial	Category
Creosotes	Probable human carcinogen	3	Widely used in consumer products Present in groundwater and soil High reported releases to the environment	3	Moderate environmental persistence Moderate bioaccumulation potential	2	Industrial	8001-58-9
Cyanide Compounds (Limited to dissociable compounds)	Neurotoxicity Reproductive toxicity Central nervous system effects	3	Widely used in consumer products Present in drinking water, surface water and soil High reported releases to the environment	3	Moderate environmental persistence Low bioaccumulation potential	2	Consumer Industrial	Category
Dibenz(a,h)anthracene	Probable human carcinogen	3	Present in indoor environments, surface water, ambient air, groundwater and soil	2	Moderate environmental persistence Moderate bioaccumulation potential	2	Dispersive	53-70-3
Dibromochloromethane	Possible human carcinogen	3	Present in biomonitoring, surface water, ambient air and soil	2	Moderate environmental persistence Low bioaccumulation potential	2	Industrial	124-48-1

Chemical Name	Hazard Criteria Met	Hazard Score	Exposure Criteria Met	Exposure Score	Persistence & Bioaccumulation Criteria Met	Persistence & Bioaccumulation Score	Use	CASRN
3,3'-Dichlorobenzidine dihydrochloride	Probable human carcinogen	3	Used in consumer products Relatively small reported releases to the environment	2	Moderate environmental persistence Low bioaccumulation potential	2	Consumer Industrial	612-83-9
1,1-Dichloroethane	Mutagenicity	2	Used in consumer products Present in biomonitoring, drinking water, surface water, ambient air, groundwater and soil Moderate reported releases to the environment	3	Moderate environmental persistence Low bioaccumulation potential	2	Consumer Industrial	75-34-3
1,2-Dichloroethane	Possible human carcinogen	3	Used in commercial/industrial products Present in biomonitoring, drinking water, indoor environments, surface water, ambient air, groundwater and soil High reported releases to the environment	2	Moderate environmental persistence Low bioaccumulation potential	2	Consumer Industrial	107-06-2
1,2-Dichloropropane	Acute mammalian toxicity	2	Used in consumer products Present in biomonitoring, drinking water, indoor environments, surface water, ambient air, groundwater and soil High reported releases to the environment	3	High environmental persistence Low bioaccumulation potential	2	Consumer Industrial	78-87-5
trans-1,2-Dichloroethylene	Chronic toxicity	2	Widely used in consumer products Present in biomonitoring, drinking water, surface water, ambient air, groundwater and soil	3	Moderate environmental persistence Low bioaccumulation potential	2	Consumer Industrial	156-60-5
p-Dichlorobenzene	Possible human carcinogen	3	Widely used in consumer products Present in biomonitoring, drinking water, indoor environments, ambient air, surface water, groundwater and soil Moderate reported releases to the environment	3	Moderate environmental persistence Low bioaccumulation potential	2	Consumer Industrial	106-46-7

Chemical Name	Hazard Criteria Met	Hazard Score	Exposure Criteria Met	Exposure Score	Persistence & Bioaccumulation Criteria Met	Persistence & Bioaccumulation Score	Use	CASRN
o-Dichlorobenzene	Chronic toxicity	2	Widely used in consumer products Present in biomonitoring, drinking water, indoor environments, surface water, ambient air and groundwater Moderate reported releases to the environment	3	Moderate environmental persistence Low bioaccumulation potential	2	Consumer Dispersive Industrial	95-50-1
Dichloroacetic acid	Possible human carcinogen	3	Used in consumer products Present in drinking water	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Industrial	79-43-6
1,2-Dimethoxyethane (<i>Monoglyme</i>)	Reproductive toxicity Developmental toxicity Chronic toxicity	3	Widely used in consumer products Estimated to have high releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Industrial	110-71-4
1,4-Dioxane	Possible human carcinogen	3	Widely used in consumer products Present in groundwater, ambient air and indoor environments High reported releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Dispersive Industrial	123-91-1
Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro- 2,3,8,8-tetramethyl-2-naphthalenyl)-	Aquatic toxicity	3*	Widely used in consumer products Estimated to have high releases to the environment	3	Moderate environmental persistence High bioaccumulation potential	3	Consumer Industrial	54464-57-2
Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro- 2,3,5,5-tetramethyl-2-naphthalenyl)-	Aquatic toxicity	3*	Widely used in consumer products Estimated to have high releases to the environment	3	Moderate environmental persistence High bioaccumulation potential	3	Consumer Industrial	54464-59-4
Ethanone, 1-(1,2,3,5,6,7,8,8a-octahydro- 2,3,8,8-tetramethyl-2-naphthalenyl)-	Aquatic toxicity	3*	Widely used in consumer products Estimated to have high releases to the environment	3	Moderate environmental persistence Moderate bioaccumulation potential	2	Consumer Industrial	68155-66-8
Ethanone, 1-(1,2,3,4,6,7,8,8a-octahydro- 2,3,8,8-tetramethyl-2-naphthalenyl)-	Aquatic toxicity	3*	Widely used in consumer products Estimated to have high releases to the environment	3	Moderate environmental persistence Moderate bioaccumulation potential	2	Consumer Industrial	68155-67-9

Chemical Name	Hazard Criteria Met	Hazard Score	Exposure Criteria Met	Exposure Score	Persistence & Bioaccumulation Criteria Met	Persistence & Bioaccumulation Score	Use	CASRN
Ethylbenzene	Possible human carcinogen	3	Used in consumer products Present in biomonitoring, drinking water, indoor environments, surface water, ambient air, groundwater and soil High reported releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Industrial	100-41-4
Ethylene dibromide	Probable human carcinogen	3	Used in commercial/industrial products Present in drinking water, indoor environments, surface water, ambient air, groundwater and soil Relatively small reported releases to the environment	2	Moderate environmental persistence Low bioaccumulation potential	2	Consumer Industrial	106-93-4
bis(2-Ethylhexyl) adipate	Possible human carcinogen	3	Widely used in consumer products Present in drinking water and indoor environments Estimated to have high releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Industrial	103-23-1
bis(2-Ethylhexyl) -3,4,5,6-tetrabromophthalate (TBPH)	Developmental toxicity Acute and chronic aquatic toxicity	2	Used in consumer products Present in indoor environments Estimated to have moderate releases to the environment	3	Moderate environmental persistence Moderate bioaccumulation potential	2	Consumer Industrial	26040-51-7
2-Ethylhexyl-2,3,4,5-tetrabromobenzoate (TBB)	Developmental toxicity Acute and chronic aquatic toxicity	2	Used in consumer products Present in indoor environments and soil	3	Moderate environmental persistence Moderate bioaccumulation potential	2	Consumer Industrial	183658-27-7
Formaldehyde	Known human carcinogen	3	Used in consumer products Present in indoor environments, drinking water, ambient air and groundwater High reported releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Industrial	50-00-0
Hexabromobiphenyl	Possible human carcinogen	3	Used in consumer products Present in ambient air and soil	2	High environmental persistence High bioaccumulation potential	3	Industrial	36355-01-8
Hexachlorobutadiene	Possible human carcinogen	3	Present in indoor environments, surface water, ambient air, groundwater and soil Relatively small reported releases to the environment	1	High environmental persistence High bioaccumulation potential	3	Industrial	87-68-3

Chemical Name	Hazard Criteria Met	Hazard Score	Exposure Criteria Met	Exposure Score	Persistence & Bioaccumulation Criteria Met	Persistence & Bioaccumulation Score	Use	CASRN
Hexachlorocyclohexane	Possible human carcinogen	3	Present in biomonitoring and surface water	2	High environmental persistence Moderate bioaccumulation potential	3	Industrial	608-73-1
1-Hexadecanol	Chronic toxicity	2	Widely used in consumer products Present in surface water, ambient air and soil Estimated to have high releases to the environment	3	Low environmental persistence Moderate bioaccumulation potential	2	Consumer Dispersive Industrial	36653-82-4
Lead & Lead Compounds	Neurotoxicity Developmental toxicity Reproductive toxicity	3	Widely used in consumer products Present in biomonitoring, drinking water, indoor environments, surface water, ambient air and soil High reported releases to the environment	3	High environmental persistence Moderate bioaccumulation potential	3	Consumer Industrial	Category
Mercury & Mercury Compounds	Neurotoxicity Developmental toxicity Chronic nervous system and hepatic effects	3	Widely used in consumer products Present in biomonitoring, drinking water, indoor environments, surface water, ambient air and soil High reported releases to the environment	3	High environmental persistence Moderate bioaccumulation potential	3	Consumer Industrial	Category
4,4'-Methylene bis(2-chloroaniline)	Known human carcinogen	3	Widely used in consumer products Present in ambient air Relatively small reported releases to the environment	2	Moderate environmental persistence Low bioaccumulation potential	2	Consumer Industrial	101-14-4
Naphthalene	Possible human carcinogen	3	Widely used in consumer products Present in biomonitoring, drinking water, indoor environments, surface water, ambient air, groundwater and soil High reported releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Industrial	91-20-3
2-Naphthalenecarboxylic acid, 4-[(4-chloro-5-methyl-2-sulfophenyl) azo]-3-hydroxy-, calcium salt (1:1) (Pigment Red 52)	Aquatic toxicity	3*	Widely used in consumer products Estimated to have moderate releases to the environment	3	High environmental persistence Low bioaccumulation potential	2	Consumer Industrial	17852-99-2

Chemical Name	Hazard Criteria Met	Hazard Score	Exposure Criteria Met	Exposure Score	Persistence & Bioaccumulation Criteria Met	Persistence & Bioaccumulation Score	Use	CASRN
Nickel & Nickel Compounds	Known human carcinogen Acute and chronic toxicity from inhalation exposures	3	Used in consumer products Present in ambient air High reported releases to the environment	2	High environmental persistence Low bioaccumulation potential	2	Consumer Industrial	Category
N-Nitrosodiethylamine	Probable human carcinogen	3	Present in biomonitoring, surface water, and ambient air, groundwater and soil Relatively small reported releases to the environment	2	Moderate environmental persistence Low bioaccumulation potential	2	Industrial	55-18-5
N-Nitrosodimethylamine	Probable human carcinogen	3	Widely used in consumer products Present in drinking water, surface water, ambient air, groundwater and soil	3	Moderate environmental persistence Low bioaccumulation potential	2	Consumer Dispersive Industrial	62-75-9
N-Nitrosodiphenylamine	Probable human carcinogen	3	Used in consumer products Present in surface water, groundwater and soil Relatively small reported releases to the environment	2	Moderate environmental persistence Low bioaccumulation potential	2	Consumer Industrial	86-30-6
Octamethylcyclotetrasiloxane	Reproductive toxicity	2	Used in consumer products Present in biomonitoring, drinking water, indoor environments and surface water Estimated to have high releases to the environment	3	Moderate environmental persistence High bioaccumulation potential	3	Consumer Dispersive Industrial	556-67-2
4-tert-Octylphenol <i>4-(1,1,3,3-Tetramethylbutyl)-phenol</i>	Aquatic toxicity	3*	Used in consumer products Present in biomonitoring and drinking water Estimated to have moderate releases to the environment	3	High environmental persistence Moderate bioaccumulation potential	2	Consumer Industrial	140-66-9
p,p'-Oxybis(benzenesulfonyl hydrazide)	Reproductive toxicity Mutagenicity	3	Used in consumer products Estimated to have moderate releases to the environment	2	Moderate environmental persistence Low bioaccumulation potential	2	Consumer	80-51-3
Pentabromophenol	Acute toxicity	3	Used in consumer products Present in surface water and soil	2	High environmental persistence Low bioaccumulation potential	2	Industrial	608-71-9
Phthalic anhydride	Respiratory sensitizer	3	Widely used in consumer products Present in groundwater and ambient air High reported releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Industrial	85-44-9

Chemical Name	Hazard Criteria Met	Hazard Score	Exposure Criteria Met	Exposure Score	Persistence & Bioaccumulation Criteria Met	Persistence & Bioaccumulation Score	Use	CASRN
Polychlorinated naphthalenes	Acute dermal toxicity Chronic liver effects	1	Widely used in consumer products Present in biomonitoring	3	High environmental persistence High bioaccumulation potential	3	Industrial	Category
Quartz (Respirable forms only)	Probable human carcinogen	3	Widely used in consumer products Present in drinking water Estimated to have high releases to the environment	3	High environmental persistence Low bioaccumulation potential	2	Consumer Industrial	14808-60-7
Styrene	Possible human carcinogen Central nervous system effects	3	Widely used in consumer products Present in biomonitoring, drinking water, indoor environments, surface water, ambient air, groundwater and soil High reported releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Industrial	100-42-5
1,2,4,5-Tetrachlorobenzene	Chronic toxicity	3	Present in ground water and soil	1	Moderate environmental persistence High bioaccumulation potential	3	Industrial	95-94-3
Tetrachloroethylene (PERC)	Probable human carcinogen	3	Widely used in consumer products Present in biomonitoring, drinking water, indoor environments, ambient air, groundwater and soil High reported releases to the environment	3	High environmental persistence Low bioaccumulation potential	2	Consumer Dispersive Industrial	127-18-4
Tribromomethane (<i>Bromoform</i>)	Probable human carcinogen	3	Used in consumer products Present in biomonitoring, drinking water, surface water, ambient air and groundwater Moderate reported releases to the environment	3	Moderate environmental persistence Low bioaccumulation potential	2	Consumer Industrial	75-25-2
1,1,2-Trichloroethane	Possible human carcinogen	3	Widely used in consumer products Present in biomonitoring, drinking water, surface water, ambient air, and groundwater and soil Moderate reported releases to the environment	3	High environmental persistence Low bioaccumulation potential	2	Consumer Industrial	79-00-5
Triglycidyl isocyanurate	Reproductive toxicity Mutagenicity Acute toxicity from inhalation exposures	3	Widely used in consumer products Estimated to have high releases to the environment	3	Moderate environmental persistence Low bioaccumulation potential	1	Consumer Industrial	2451-62-9

Chemical Name	Hazard Criteria Met	Hazard Score	Exposure Criteria Met	Exposure Score	Persistence & Bioaccumulation Criteria Met	Persistence & Bioaccumulation Score	Use	CASRN
2,4,6-Tri-tert-butylphenol	Chronic toxicity and liver effects	2	Widely used in consumer products Present in indoor environments Estimated to have moderate releases to the environment	3	Moderate environmental persistence High bioaccumulation potential	3	Consumer Industrial	732-26-3
Tris(2-chloroethyl) phosphate (TCEP)	Mutagenicity Limited evidence of carcinogenicity	2	Widely used in consumer products Present in drinking water and indoor environments Estimated to have moderate releases to the environment	3	Moderate environmental persistence Low bioaccumulation potential	2	Consumer Industrial	115-96-8
Tris(2,3-dibromopropyl) phosphate (TBP)	Probable human carcinogen	3	Widely used in consumer products Relatively small reported releases to the environment	2	Moderate environmental persistence Low bioaccumulation potential	2	Consumer	126-72-7
Vinyl chloride	Known human carcinogen	3	Used in consumer products Present in drinking water, indoor environments, surface water, ambient air, groundwater and soil High reported releases to the environment	3	Moderate environmental persistence Low bioaccumulation potential	2	Consumer Industrial	75-01-4
m-Xylene	Reproductive toxicity Developmental toxicity	3	Widely used in consumer products Present in biomonitoring, drinking water, surface water, ambient air, groundwater and soil High reported releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Industrial	108-38-3
o-Xylene	Chronic toxicity	3	Used in consumer products Present in biomonitoring, drinking water, indoor environments, surface water, ambient air, groundwater and soil High reported releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Industrial	95-47-6
p-Xylene	Reproductive toxicity	3	Widely used in consumer products Present in biomonitoring, drinking water, surface water, ambient air, groundwater and soil High reported releases to the environment	3	Low environmental persistence Low bioaccumulation potential	1	Consumer Industrial	106-42-3

Note: An asterisk (*) in the Hazard Score column indicates the score is based solely on aquatic (environmental) toxicity.